

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/09/2006

Norman H Zivin Cooper & Dunham 1185 Avenue of the Americas New York, NY 10036

EXAMINER					
PEREZ	PEREZ, JULIO R				
ART UNIT	PAPER NUMBER				
2681					

DATE MAILED: 03/09/2006

	APPLICATION NO.	ON NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/936.420	01/18/2002	Peter Brune	0745/65813/NHZ	3904

付TLE OF INVENTION: METHOD OF DISTRIBUTING KEYS TO SUBSCRIBERS OF COMMUNICATIONS NETWORKS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/09/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

3. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- II. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

MPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Page 1 of 3

PART B - FEE(S) TRANSMITTAL

The second of Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated upless corrected below or directed otherwise in Plack 1 by (a) specificing a new correspondence address; and/or (b) indicating a sensente "PSE ADDRESS" for

maintenance fee notifications		in Block I, by (a) specifying a		•		
	ADDRESS (Note: Use Block 1 for	any change of address)			Fee(s) Transmittal. The papers. Each additions	al paper, such as an assignment	for any other accompanying
759	03/09/2006				have its own certificat	e of mailing or transmission.	
.*					Cer	rtificate of Mailing or Trans	smission
					States Postal Service	with sufficient postage for fit	st class mail in an envelope
r #	Note: A certificate of mailing can only be used for domestic mailings of the fee(s) Transmital. This certificate cannot be used for adomestic mailings of the fee(s) Transmital. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission. Norman H Zivin Cooper & Dunham 1185 Avenue of the Americas New York, NY 10036 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/936,420 01/18/2002 Peter Brune 0745/65813/NHZ 3904 TILE OF INVENTION: METHOD OF DISTRIBUTING KEYS TO SUBSCRIBERS OF COMMUNICATIONS NETWORKS APPLICATION NO. S1400 \$0 \$140						
. 1							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/936,420	01/18/2002		Peter E	Brune	,	0745/65813/NHZ	3904
· ·	ETHOD OF DISTRIBUTIN	IG KEYS TO SUE	SCRIBERS C	F COM	MUNICATIONS NET	rworks	
j							
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)		\$0	\$1400	06/09/2006
EXAM	INER	ART UN	IT	CI	LASS-SUBCLASS]	
 Change of correspondence CFR 1.363). 	address or indication of "Fo	ee Address" (37		_		•	
	ence address (or Change of	Correspondence	(1) the nan	nes of i DR, alter	up to 3 registered pater matively,	nt attorneys '	
			(2) the nan	ne of a	single firm (having as	a member a 2	
"Fee Address" indicati	ion (or "Fee Address" Indica r more recent) attached. Use	ation form e of a Customer	registered a 2 registered	attorney d patent	y or agent) and the nan t attorneys or agents. If	nes of up to no name is 3	
Number is required.			listed, no n	ame wi	ll be printed.	<u></u>	
PLEASE NOTE: Unless	an assignee is identified be	elow, no assignee	data will appe	ear on t	the patent. If an assign	nee is identified below, the o	document has been filed for
		or this form is 140					
			(=,=====			· · · · · · · · · · · · · · · · ·	
Please check the appropriate	assignee category or catego	ries (will not be no	inted on the na	atent) ·	☐ Individual ☐ C	ornoration or other private or	oun entity Government
						orporation of cause provide g	
	enciosed.	40	_ ′	` '	mount of the fee(s) is en	nclosed.	
	mall entity discount permitte	ed)			` '		
			The Direct Deposit A	tor is he	ereby authorized by cha	arge the required fee(s), or cre (enclose an ext	edit any overpayment, to ra copy of this form).
···	•	•	_		· · · ·		
					-		= :
NOTE: The Issue Fee and Punterest as shown by the reco	iblication Fee (if required) v rds of the United States Pate	will not be accepte ent and Trademark	d from anyone Office.	other t	han the applicant; a reg	istered attorney or agent; or t	the assignee or other party in
Authorized Signature					Date		
Alexandria, Virginia 22313-1	1430.					the public which is to file (ar minutes to complete, includi omments on the amount of t I Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/936,420	01/18/2002	Peter Brune	0745/65813/NHZ	3904	
759	90 03/09/2006	EXAMINER			
Norman H Zivin		PEREZ, J	PEREZ, JULIO R		
Cooper & Dunham		ART UNIT	PAPER NUMBER		
1185 Avenue of the New York, NY 100			2681 DATE MAILED: 03/09/2000	5	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.